This Form is for INTERNAL PTO USE ONLY It does NOT get mailed to the applicant.

NOTICE OF FILING / CLAIM FEE(S) DUE (CALCULATION SHEET)

APPLICATION	Y NUMBER:	••				
		Total Fe	e Calculatio	C		
•	Fee Code	Tacal # Claims	Number X	Fee	Fac -	Total
	Sm./Lg		•	Sin. Entiry	Lg Entity	
Bude Filing Fee	201/101	,	ė 		640.	
Tatal Claims >20	201/101	143 :	. <u>173</u> x		3/14.	
Independent Claum: >1	202/102	<u> </u>	· <u>3</u> .:		<u>23</u> 4.	
Mult, Onp Claim Present	204/104		•		260.	
Surcharge	205/105				130.	· •
English Translation	119					
TOTAL FEE CALCUL	ATION					<u></u>
Fees due upon filing t	he application		3			•
Total Filling Fees Due	= \$	4	428			
Less Filing Fees Subm	iiπed - \$					S
BALANCE DUE	= s	44 4	28.			AVAILABLE
Office of Initial Patent	Examination					H
FORM OIPE-RAM-01 (Re-	v. 12/97)	Fig	ture 7			COPY

Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 29, 1999

	Effective December 29, 1999									
		CLAIMS AS	FILED - I	SMALL TYPE	ENTITY	OR	OTHER SMALL			
FOR NUMBER FILED NUMBER EXTRA						RATE	FEE	1 [RATE	FEE
BASIC FEE							345.00	OR		690.00
TOTAL CLAIMS (93 minus 20= 173								OR	X\$18=	3114
IND	EPENDENT CLA	IMS (X39=		OR	X78=	234			
MU	LTIPLE DEPEND	ENT CLAIM PR	+130=		OR	+260=	240			
• If	the difference in	n column 1 is l	ess than ze	olumn 2	TOTAL		OR	TOTAL	4398	
	CL	AIMS AS AI (Column 1)	MENDED	(Column 2)	(Column 3)	SMALL	ENTITY	OR	OTHER SMALL	
ENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	184	Minus	143	=	X\$ 9=		OR	X\$18=	
AME	aoponiao	0	Minus	*** O	= /	X 39=		OR	X78=	
H	FIRST PRESEN	ITATION OF MU	LIPLE DEP	ENDENT CLAIM		+130=		OR	+260=	
						TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	
		(Column 1)		(Column 2)	(Column 3)					
ENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Ş Q	Total	•	Minus	**	=	X\$ 9=		OR	X\$18=	
AMENDMENT	Independent	•	Minus	***	=	X39=		OR	X78=	
F	FIRST PRESE	NTATION OF MU	JUNPLE DEF	PENDENT CLAIM	<u></u>	+130=		OR	+260=	
						TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	
		(Column 1)		(Column 2)	(Column 3)	70011.1 EC		_		
ENTC		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NQ.	Total	•	Minus	••	=	X\$ 9=		OR	X\$18=	
AMENDMENT	Independent	*	Minus	***	=	X39=		OR	X78=	
F	FIRST PRESE	NTATION OF M	ULTIPLE DEI	PENDENT CLAIM		+130=		OR	+260=	
	If the entry in colur	nn 1 is less than t	he entry in colu	ımn 2, write "0" in o	olumn 3.	TOTAL		OR	TOTAL	
	"If the "Highest Nu	mber Previousty P	aid For IN TH	S SPACE is less that IS SPACE is less that Independent) is th	an 3, enter "3."	ADDIT. FEE		4	ADDIT. FEE Jumn 1.	L

•	PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2001											
CLAIMS AS FILED - PART I (Column 1) (Column 2)								SMALL ENTITY TYPE			OTHER THAN	
то	TAL CLAIMS						RAT	E	FEE] [RATE	FEE
FOR			NUMBER FILED		NUMBER EXTRA		BASIC	BASIC FEE 37		OR	BASIC FEE	740.00
TO	TAL CHARGEA	BLE CLAIMS	93 ninus 20=		*	1/2	X\$ 9	X\$ 9=		OR	X\$18=	198
IND	EPENDENT CL	AIMS	5 mi	nus 3 =	*	2	X42	X42=		OR	X84=	168
MU	LTIPLE DEPEN	DENT CLAIM PI	RESENT				+140)=		OR	+280=	280
* If	the difference	in column 1 is	less than ze	ero, ente	r "0" in c	olumn 2	TOTA	AL.		OR	TOTAL	738b
	C	LAIMS AS A	MENDED	- PAR (Colu		(Column 3)	SMA	LL !	ENTITY	OR	OTHER SMALL I	
AMENDMENT A	į	CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVI	HEST IBER OUSLY FOR	PRESENT EXTRA	RAT	E	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
ΨQ.	Total	*	Minus	**		=	X\$ 9=			OR	X\$18=	
ME	Independent	*	Minus ***			=	X42=			OR	X84=	
۷	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					+140)=		OR	+280=		
								TAL			TOTAL	
		(Column 1)		(Colu	mn 2)	(Column 3)	ADDIT. I	FEE		10,,	addit. Fee.	
IDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVI	HEST MBER OUSLY FOR	PRESENT EXTRA	RAT	E	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	. 193	Minus	** /	72	=	X\$ 9)=		OR	X\$18=	
AMEN	Independent	• 7	Minus *** = =			=	X42	=		OR	X84=	82H
	FIRST PRESE	NIATION OF M	ULTIPLE DE	CNUEN	CLAIM		+140)=		OR	+280=	
										OR	TOTAL ADDIT. FEE	Peric
		(Column 1)			mn 2)	(Column 3)	ADDIT. I					`
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		NUN PREVI	HEST MBER IOUSLY FOR	PRESENT EXTRA	RAT	E	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Ž Q	Total	. 102	Minus	[93	=	X\$ 9	=		OR	X\$18=	
ME	Independent	. 7	Minus	***	7	<u> </u>	X42	=		OR	X84=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							ł			ľ		}

+140=

ADDIT. FEE

TOTAL

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

OR

+280=

ADDIT. FEE

TOTAL

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

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	PATENT	APPLICATIO Effect	N FEE DE	ETERM y 1, 20	IINATI 03	ON RECO	RD	Αp	oplication	or Do	ocket Num	ber
CLAIMS AS FILED - PART I (Column 1) (Column 2)								SMALL ENTITY TYPE			OTHER SMALL	•
TC	TAL CLAIMS						RAT	Ε	FEE		RATE	FEE
FOR '			NUMBER F	FILED	NUMB	ER EXTRA	BASIC	FEE	\$375	OR	BASIC FEE	\$750
TO	TAL CHARGEA	BLE CLAIMS	minus 20= *				X\$ 9=			OR	X\$18=	
INDEPENDENT CLAIMS			minus 3 =			ļ	X42=			OB	X64=	
MU	LTIPLE DEPEN	DENT CLAIM PI	PRESENT				+140	=		OR	+280∺	
* If	the difference	in column 1 is	less than ze	ro, enter	"0" in c	xolumn 2	TOTA			OR	TOTAL	
		LAIMS AS A (Column 1)			TII	(Column 3)			ENTITY	OR	OTHER SMALL	
NT #		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO	EST BER OUSLY	PRESENT EXTRA	RAT	E	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
SIMENT	Tot: '	192	Minus	. 9	1		Y.\$ 9		\mathcal{J}	UB	XS18=	
ALIL	Independent	. 18	Minus	*** /	1		X42	- =		OFi	X84=	
Α	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					+140	=		OR	+280=	1	
							ADDIT. I	77.L 12.E	1	OR	ADDIT. FEE	
		(Column 1)		(Colu	mn 2)	(Column 3)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			_		
NT B		CLAIMS REMAINING AFTER AMENDMENT		PREVI	HEST IBER OUSLY FOR	PRESENT EXTRA	RAT	E	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
OMENT	Total .	4	Minus	**		=	XS 9)=		OR	X\$18=	·
AMEN	Independent	*	Minus	***		= .	X42	=		OR	X84=	
<u> </u>	FIRST PRESE	NTATION OF M	JLTIPLE DEF	PENDEN	TCLAIM		+140)=		OR	+280=	
							10 ADDIT	ial,		OR	101AC	
		(Caluma 1)		(Colu	mn 2)	(Column 3)		rte	<u></u>		7,007	
NTC	- 2	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		HIGI NUI PREV	HEST MBER MOUSLY D FOR	PRESENT EXTRA	RAT	E	ADDI- TIONAL FEE		RATE	ADDI- TIONAL . FEE
<u></u>	7.761	AMEROMETT	Minus	1		-	75				X\$16	
AME: DIJENT	Independent		Minus	***		1 = -	X42	. - 2=		OF	X84=	
Ā	FIRST PRESE	ENTATION OF M	ULTIPLE DE	PENDEN	IT CLAII	м 🗍]			1	000	1
•	If the entry in colu	umn 1 is less than t	the entry in col	lumn 2, wri	ite "0" in c	column 3.	+14	DTAL		OF	ATOT	
	If the Highest Nu	imber Previously F	Paid For IN In	IIS SPACE	15 1633 11	2				J	AUDIT. 1 II	<u> </u>
	The A Short Ron	mt (Pro 1974)		or to the first								